

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **TAKAYAMA, Toshio, et al.**

Serial No.: 10/735,886

Filed: December 16, 2003



Group Art Unit: 2811

Examiner: Nitin PAREKH

P.T.O. Confirmation No.: 5693

**FOR: SEMICONDUCTOR DEVICE HAVING A MULTILAYER
INTERCONNECTION STRUCTURE AND FABRICATION PROCESS
THEREOF**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attn: Group Director

July 20, 2006

Sir:

Applicants hereby notify the U.S. Patent and Trademark Office of the documents listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified U.S. patent application.

Applicants enclose herewith an English translation of a Communication from the Patent Office of the People's Republic of China dated May 19, 2006. The Communication is for a Chinese patent application which is a counterpart application to the above-identified U.S. patent application. The Communication cites **Document No. CN1131817A** and **Document No. CN1359536A**.

The submission of the documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any

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right to take any action that would be appropriate to antedate or otherwise remove any document as a competent reference against the claims of the above-identified U.S. patent application.

A check is attached hereto which covers the \$180.00 fee set forth in 37 CFR § 1.17(p). The Commissioner is authorized to charge Deposit Account No. 01-2340 for any fee which is deemed by the U.S. Patent and Trademark Office to be required to effect consideration of this Information Disclosure Statement.

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Japanese Patent Document No. JP06-287741 and European Patent Document No. EP0724292 are counterpart applications to **Document No. CN1131817A**. U.S. Patent No. 6,372,633 is a counterpart application to **Document No. CN1359536A**.

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Respectfully submitted,

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PATENT TRADEMARK OFFICE

- Enclosures:
- * PTO-1449 Form and references (5)
 - * English translation of a Communication from the Patent Office of the People's Republic of China dated May 19, 2006, for a Chinese patent application which is a counterpart application to the above-identified U.S. patent application
 - * Check in the amount of \$180.00



INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 031325	Serial No. 10/735,886
	Applicant(s): TAKAYAMA, Toshio, et al.	
	Filing Date: December 16, 2003	Group Art Unit: 2811

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA	6,372,633	Maydan et al.	04/16/2002	438	637	
_____	AB						
_____	AC						
_____	AD						
_____	AE						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
_____	AF	06-287741	11/10/1994	Japan	Yes - abstract. See also counterpart documents AG and AI.
_____	AG	CN 1131817 A	09/25/1996	China	Yes - see counterpart documents AF and AI.
_____	AH	CN 1359536 A	07/17/2002	China	Yes - see counterpart document AA.
_____	AI	EP 0724292	07/31/1996	Europe	N/A - English language document. See also counterpart documents AF and AG.
_____	AJ				

OTHER DOCUMENTS

_____	AK			
_____	AL			
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